

**CLAIMS:****What is claimed is:**

1        1.    A method for constructing and displaying a web page,  
2        having at least one web object therein, on a display  
3        screen, comprising the steps of:

4                receiving, by a browser, the at least one web  
5        object,

6                drawing at least one web object on the display  
7        screen outside a boundary area of the web page,

8                drawing at least one mover character next to the at  
9        least one web object, and

10               sliding the at least one web object and the at least  
11       one mover character to a programmed location within the  
12       boundary area of the web page, wherein said sliding is  
13       performed in a manner which simulates the at least one  
14       mover character building the web page.

1           2.    The method according to Claim 1, wherein the at  
2           least one web object is a multiple number of web objects.

1           3.    The method according to Claim 1, further comprising  
2           the steps of:

3                 saving, by the browser, into a memory device an  
4           image covering a location over which the at least one web  
5           object and the at least one mover character have been  
6           drawn on the display screen,

7                 re-drawing the image that was covered using the at  
8           least one image saved in the memory device as the at  
9           least one web object and the at least one mover character  
10          are slid over and no longer covering the location,

11                determining whether the at least one web object and  
12          the at least one mover character are at the programmed  
13          location,

14                repeating the sliding step, the saving step, and the  
15          re-drawing step if the at least one web object and the at  
16          least one mover character are not at the programmed  
17          location, and

18                removing the at least one mover character from the  
19          web page if the at least one web object and the at least  
20          one mover character are at the programmed location.

1           4.    The method according to Claim 3, further comprising  
2           the steps of:

3                 determining whether all of the at least one web  
4           object have been displayed on the web page,

5           repeating the method steps for all remaining of the  
6           at least one web object if all of the at least one web  
7           object have not been displayed on the web page, and

8           terminating the method if all of the at least one  
9           web object have been displayed on the web page.

1           5.    The method according to Claim 1, wherein the at  
2           least one mover character is at least one animal mover  
3           character.

1           6.    The method according to Claim 1, wherein the at  
2           least one mover character is at least one person mover  
3           character.

1        7.    A method of a browser displaying a web page on a  
2        display screen comprising the steps of:

3                retrieving, by the browser, a html file based on a  
4        specified http address,

5                parsing, by the browser, the html file in  
6        identifying at least one URL retrieval address and web  
7        objects to be placed on the web page,

8                executing, by the browser, a web page simulated  
9        construction algorithm for showing simulated construction  
10       and display of the web objects on the web page,

11               determining whether the web page simulated  
12       construction algorithm has processed and displayed all of  
13       the web objects,

14               repeating the executing step and the determining  
15       step if the web page simulated construction algorithm has  
16       not processed and displayed all of the web objects, and

17               displaying, by the browser, the web page with all of  
18       the web objects and ending the method if the web page  
19       simulated construction algorithm has processed and  
20       displayed all of the web objects.

1        8.    The method according to Claim 7, wherein the web  
2        page simulated construction algorithm further comprises  
3        the steps of:

4                receiving, by the browser, information for one of  
5        the web objects,

6                drawing the one of the web objects on the display  
7        screen outside a boundary area of the web page,

8                drawing a mover character next to the one of the web  
9        objects, and

10               saving, by the browser, into a memory device an  
11        image covering a location over which the one of the web  
12        objects and the mover character have been drawn on the  
13        display screen.

1        9.    The method according to Claim 8, further comprising  
2        the steps of:

3                sliding, by the browser, the one of the web objects  
4        and the mover character towards a programmed location for  
5        the one of the web objects in the web page wherein the  
6        one of the web objects and the mover character are slid  
7        in a manner which simulates that the mover character is  
8        building the web page,

9                re-drawing the image that was covered using the  
10        image saved in the memory device as the one of the web  
11        objects and the mover character are slid over and no  
12        longer covering the location,

13               determining whether the one of the web objects and  
14        the mover character are at the programmed location,

15           repeating the sliding step, the saving step, and the  
16 re-drawing step if the one of the web objects and the  
17 mover character are not at the programmed location,

18           removing the mover character from the web page if  
19 the one of the web objects and the mover character are at  
20 the programmed location,

21           determining whether all of the web objects have been  
22 displayed on the web page,

23           repeating the method steps for another one of the  
24 web objects if all of the web objects have not been  
25 displayed on the web page, and

26           terminating the method if all of the web objects  
27 have been displayed on the web page.

1           10. The method according to Claim 7, wherein the mover  
2 character is an animal mover character.

1           11. The method according to Claim 7, wherein the mover  
2 character is a person mover character.

1       12. A method of a browser displaying a web page on a  
2       display screen comprising the steps of:

3               retrieving, by the browser, a html file based on a  
4       specified http address,

5               parsing, by the browser, the html file in  
6       identifying at least one URL retrieval address and web  
7       objects to be placed on the web page,

8               executing, by the browser, a web page construction  
9       algorithm for display of the web objects on the web page,

10              determining whether display by the web page  
11       construction algorithm has exceeded a current zoomed view  
12       of the web page,

13              zooming out the current zoomed view of the web page  
14       to accommodate additional web objects if the display by  
15       the web page construction algorithm has exceeded the  
16       current zoomed view,

17              determining whether the web page construction  
18       algorithm has processed all of the web objects,

19              repeating the executing step, the determining step,  
20       and the zooming out step if the web page construction  
21       algorithm has not processed all of the web objects,

22              displaying, by the browser, an entire web page with  
23       all of the web objects if the web page construction  
24       algorithm has processed all of the web objects, and

25              zooming back into a current view of the web page  
26       that is only an initial portion of the web page.

1        13. The method according to Claim 12, further comprising  
2        the step of:

3                providing a scroll indicator with the current view  
4        of the web page for indicating to a user scrollability  
5        and accessibility to more and other portions of the web  
6        page.

1        14. The method according to Claim 12, wherein the web  
2        page construction algorithm is a web page simulated  
3        construction algorithm.



1        15. A system for constructing and displaying a web page,  
2        having at least one web object therein, on a display  
3        screen, comprising:

4                a web page processing system for processing the web  
5        page, a browser coupled to the web page processing system  
6        for retrieving the web page, and the display screen  
7        coupled to the processing system for displaying the web  
8        page,

9                wherein the browser receives the at least one web  
10       object,

11               wherein the at least one web object is drawn on the  
12       display screen outside a boundary area of the web page,

13               wherein at least one mover character is drawn next  
14       to the at least one web object, and

15               wherein the at least one web object and the at least  
16       one mover character are slid to a programmed location  
17       within the boundary area of the web page, wherein the at  
18       least one web object and the at least one mover character  
19       are slid in a manner which simulates the at least one  
20       mover character building the web page.

1       16. A system for displaying a web page on a display  
2       screen comprising:

3               a web page processing system for processing the web  
4       page, a browser coupled to the web page processing system  
5       for retrieving the web page, and the display screen  
6       coupled to the processing system for displaying the web  
7       page,

8               wherein the browser retrieves a html file based on a  
9       specified http address,

10              wherein the browser parses the html file in  
11       identifying at least one URL retrieval address and web  
12       objects to be placed on the web page,

13              wherein the browser executes a web page construction  
14       algorithm for display of the web objects on the web page,

15              wherein the system determines whether display by the  
16       web page construction algorithm has exceeded a current  
17       zoomed view of the web page,

18              wherein the current zoomed view of the web page is  
19       zoomed out to accommodate additional web objects if the  
20       display by the web page construction algorithm has  
21       exceeded the current zoomed view,

22              wherein the system determines whether the web page  
23       construction algorithm has processed all of the web  
24       objects,

25              wherein execution of the web page construction  
26       algorithm is repeated if the web page construction  
27       algorithm has not processed all of the web objects,

28            wherein the browser displays an entire web page with  
29            all of the web objects if the web page construction  
30            algorithm has processed all of the web pages, and

31            wherein a current view of the web page is zoomed out  
32            to only an initial portion of the web page.

1 17. A program product for constructing and displaying a  
2 web page, having at least one web object therein, on a  
3 display screen, comprising:

4 instruction means for receiving, by a browser, the  
5 at least one web object,

6 instruction means for drawing the at least one web  
7 object on the display screen outside a boundary area of  
8 the web page,

9 instruction means for drawing at least one mover  
10 character next to the at least one web object,

11 instruction means for sliding the at least one web  
12 object and the at least one mover character to a  
13 programmed location within the boundary area of the web  
14 page, wherein said sliding is performed in a manner which  
15 simulates the at least one mover character building the  
16 web page, and

17 computer usable media bearing said instruction  
18 means.

1        18. The program product according to Claim 17, wherein  
2        said computer usable media is a memory media.

1        19. The program product according to Claim 17, wherein  
2        said computer usable media bearing is a floppy disk.

1        20. A program product for a browser displaying a web  
2        page on a display screen comprising:

3                instruction means for retrieving, by the browser, a  
4        html file based on a specified http address,

5                instruction means for parsing, by the browser, the  
6        html file in identifying at least one URL retrieval  
7        address and web objects to be placed on the web page,

8                instruction means for executing, by the browser, a  
9        web page construction algorithm for display of the web  
10       objects on the web page,

11               instruction means for determining whether display by  
12       the web page construction algorithm has exceeded a  
13       current zoomed view of the web page,

14               instruction means for zooming out the current zoomed  
15       view of the web page to accommodate additional web  
16       objects if the display by the web page construction  
17       algorithm has exceeded the current zoomed view,

18               instruction means for determining whether the web  
19       page construction algorithm has processed all of the web  
20       objects,

21               instruction means for repeating the executing step,  
22       the determining step, and the zooming out step if the web  
23       page construction algorithm has not processed all of the  
24       web pages,

25               instruction means for displaying, by the browser, an  
26       entire web page with all of the web objects if the web  
27       page construction algorithm has processed all of the web

28           pages,

29                   instruction means for zooming back into a current  
30           view of the web page that is only an initial portion of  
31           the web page, and

32                   computer usable media bearing said instruction  
33           means.

1        21. The program product according to Claim 20, wherein  
2        said computer usable media is a memory media.

1        22. The program product according to Claim 20, wherein  
2        said computer usable media bearing is a floppy disk.